

## COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE ALHAMBRA, CALIFORNIA 91803-1331 Telephone: (626) 458-5100 http://dpw.lacounty.gov

ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE: C-1

April 3, 2007

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS SUPERVISORIAL DISTRICTS 1, 3, AND 5 3 VOTES

## IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. FCC0000835 - Project No. 64, Eastern Avenue Drain Channel Replacement, in the El Sereno area of the City of Los Angeles (1), 4-Con Engineering, Inc., in the amount of \$21,281.50.

Project ID No. RDC0014149 - Azusa Avenue, Amar Road to Temple Avenue, City of West Covina (1 and 5), Sequel Contractors, Inc., in the amount of \$12,772.00.

Project ID No. RDC0014721 - Hume Road at Mile Marker 0.94, in the vicinity of Malibu (3), Clarke Contracting Corporation, in the amount of \$166,500.00.

#### PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your authorization are changes in work in excess of my delegated limits, which are required to complete Project ID Nos. FCC0000835, RDC0014149, and RDC0014721.

## Implementation of Strategic Plan Goals

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

## FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from \$12,772.00 to \$166,500.00.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

### FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

## **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

## **CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

## **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

## CONCLUSION

Please return one adopted copy of this letter to Public Works.

Respectfully submitted,

ØONALD L. WOLFE Director of Public Works

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cc: Chief Administrative Office

County Counsel

Office of Affirmative Action Compliance

# CHANGE IN WORK (AUTHORIZE) April 3, 2007

PROJECT ID NO. FCC0000835, PROJECT NO. 64, EASTERN AVENUE DRAIN CHANNEL REPLACEMENT (in the El Sereno area of the City of Los Angeles), Supervisorial District 1, Contractor: 4-Con Engineering, Inc.

## **Project Description:**

Construction of a reinforced concrete box conduit and transition structures in an existing reinforced concrete rectangular channel, chainlink fence, and other appurtenant work.

## Changes in Work:

(1) (2)	Fence Post Modifications  Manhole Relocation	\$ 3,181.50 5.100.00
(-/		13,000.00
	Total	\$21,281.50

## Description of Changes:

- (1) Due to the shallow depth of the reinforced concrete box drain, the contractor cannot meet the minimum imbedding depth of the chainlink fence posts. To install these posts properly, it will be necessary to add a plate to each post and anchor the posts to the box. This work is not shown on the plans.
- (2) It will be necessary to relocate one manhole to another location to avoid conflicts with an existing easement.
- (3) To have proper access to the proposed manholes, it will be necessary for the contractor to modify two existing inlets.

Twenty additional working days will be required because of these changes.

The costs for Items 1 and 3 were negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

# **Revised Contract Amount:**

Original contract amount	\$1,912,332.00
Changes in work to be authorized	21,281.50
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Revised contract amount	\$ <u>1,933,613.50</u>

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## CHANGE IN WORK (AUTHORIZE) April 3, 2007

## PROJECT ID NO. RDC0014149, AZUSA AVENUE, AMAR ROAD TO TEMPLE

AVENUE (City of West Covina), Supervisorial Districts 1 and 5,

Contractor: Sequel Contractors, Inc.

## **Project Description:**

Resurfacing and reconstruction of roadway pavement; construction of sidewalk, curb and gutter, driveways, and bus pads; installation of striping and pavement markings; and other appurtenant work.

## Changes in Work:

(1)	Variations in Bid Quantities	(\$ 625.00)
(2)	Root Prune Trees and Sidewalk Repair	6,320.00
(3)	Replace Traffic Box	2,300.00
(4)	Install Video Detection Cameras	4,000.00
(5)	Install Reflective Markers at Median Nose	<u>777.00</u>
	Total	\$12.772.00

## Description of Changes:

- (1) The original contract amount is based upon estimated quantities of various bid items. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) To meet the intent of the project, it will be necessary to root prune three trees and replace the damaged portions of the sidewalks.
- (3) To accommodate the modifications to the median on Temple Road, an existing traffic signal box will be replaced with one that is traffic-rated.
- (4) Video detection cameras will be installed to replace damaged traffic loops.
- (5) To meet the intent of the design, reflective markers will be installed at the median nose.

The costs for Items 1 and 2 will be based on contract unit prices. The costs for Items 3 through 5 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Nine additional working days will be required because of these changes.

# **Revised Contract Amount:**

Original contract amount Changes in work to be authorized	\$768,103.06 
Revised contract amount	\$ <u>780,875.06</u>

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# CHANGE IN WORK (AUTHORIZE) April 3, 2007

PROJECT ID NO. RDC0014721, HUME ROAD AT MILE MARKER 0.94 (in the vicinity of Malibu), Supervisorial District 3, Contractor: Clarke Contracting Corporation

## Project Description:

Construction of a soldier-pile retaining wall, a drainage structure, cable railings, and guardrail and the reconstruction of existing roadway pavement that was damaged during the 2005 storms.

## Changes in Work:

(1) (2)	Remove Guy Anchor Slope Restoration and Protection	\$ 1,500.00 <u>165,000.00</u>
	Total	\$ <u>166,500.00</u>

## Description of Changes:

- (1) It will be necessary to remove a buried guy anchor discovered during drilling operations for the piles.
- (2) The adjacent slide area requires additional protective measures to prevent future erosion. The work includes grading, hydro-seeding, placing timber lagging, and installation of terrace drains and down drains with anchors. This work is not shown on the plans

The costs for Items 1 and 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

One additional working day will be required because of these changes.

# **Revised Contract Amount:**

Revised contract amount \$1,243,358.00

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